Atty. Docket No.: 10030988-1 Preliminary Amendment

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Jacob N. Erlich Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Miao ZHU

Examiner: N/A

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For:

METHOD AND APPARATUS FOR SEQUENCING POLYMERS

THROUGH TUNNELING CONDUCTANCE VARIATION DETECTION

AGILENT TECHNOLOGIES, INC.

Legal Department, DL429

Intellectual Property Administration

P.O. Box 7599

Loveland, CO 80537-0599

To:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT PURSUANT TO 37 CFR § 1.115

Dear Sir:

Please enter the following preliminary amendment that accompanies the new patent application submitted herewith. No additional fees are believed necessary for consideration of this amendment. If the payment of such fees are deemed necessary, however, such fees are hereby authorized to be charged to our Deposit Account No. 50-1078.

Amendments to the specification begin on page 2 of this paper.

Amendments to the drawing are found on page 5 of this paper.

Appendix A with replacement figures follows page 6 of this paper.